

## **ABSTRACT**

A method of performing a transaction-level audit, wherein the audit identifies individual transactions on a backup system that are different from those on a production system that utilizes remote journaling in order to re-create a production journal receiver on a backup system, wherein the re-created production journal receiver is compared with a backup journal receiver on the backup system, and wherein the backup journal receiver is created from a backup database file that is used to generate a backup journal file that is then used to generate the backup journal receiver.